SOUNDINGS IN FEET

11414

Formerly C&GS 586; 1st Ed.: Aug. 1928; C-1544-621; KA701 145

Nautical Publications Information System: Region 8 (significant changes are: black port hand buoys to green; black and white vertically striped buoys to red and white vertically striped buoys; and lateral lights from white to red or green as appropriate. Changes to aids to navigation will be announced in the Defense Mapping Agency Hydrographic/Topographic Center weekly Notice to Mariners and the U.S. Coast Guard Local Notice to Mariners.

ST. PETERSBURG

Gulfport

Lakewood Estates

Lake Maggiore

Coquina Key

Little Bayou

Big Bayou

PINELLAS PENINSULA

GULF OF MEXICO

TAMPA BAY

BOCA CIEGA BAY

North Channel

Bird Key

Middle Ground

Cabbage Key

Mullet Key

EGMONT CHANNEL

SOUTHWEST PASS

PASSAGE KEY INLET

ANNA MARIA ISLAND

ANNA MARIA SOUND

PERICO I.

PALMA SOLA BAY

RATTLESNAKE KEY

HOTEL CUPOLA

CHURCH TOWER

TANK

DOME

Submerged piles of the former private daybeacons may exist in Big McPherson Bayou and Mud Key Channels

NOTE B
PINELLAS BAYWAY BRIDGES
A - FIXED BRIDGE
HOR CL 40 FT
VERT CL 65 FT
DIVID PWR CAB
AUTH CL 40 FT
B - FIXED BRIDGE
HOR CL 40 FT
VERT CL 65 FT
DIVID PWR CAB
AUTH CL 40 FT
C - BASCULE BRIDGE
HOR CL 100 FT
VERT CL 25 FT (AT CENTER)
D - FIXED BRIDGE (MUD KEY CHANNEL)
HOR CL 197 FT
VERT CL 65 FT
E - BASCULE BRIDGE
HOR CL 65 FT
VERT CL 25 FT (AT CENTER)
F - FIXED BRIDGE
HOR CL 50 FT
VERT CL 19 FT

Palma Sola Park

| | | |

Formerly C&GS 586, 1st Ed. Apr. 1928. C.1344-621. KAPP 146

Nautical Chart Catalog No. 1, Panel O

(JOINS CHART 11410)

(JOINS CHART 11413)

(JOINS CHART 11425)

45' 43' 42' 40' 35' 82° 30'

ST. PETERSBURG

Gulfport

PINELLAS PENINSULA

Lake Maggiore

Lakewood Estates

Coquina Key

Big Bayou

Little Bayou

Mullet Key Channel

Bird Key

Middle Ground

Boca Ciega Bay

North Channel

Gulfport Channel

Cabbage Key

Bunces Pass

Mullet Key

Mullet Key Channel

Egmont Channel

Egmont Key

Pilot Lookout

Southwest Channel

Passage Key Inlet

Anna Maria Island

Anna Maria Sound

Tampa Bay

Terra Ceia Bay

Terra Ceia I.

Rattlesnake Key

Miguel Bay

Bishop Harbor

Port Manatee

Palmetto

Manatee River

Bradenton

Palma Sola Bay

Pericol I.

Perico Bayou

Snead I.

Sarasota Bay

Longboat Pass

Longboat Key

Whitaker Bayou

Hurricane Bayou

Sunset Beach

Cortez

Cortez Bridge

Cortez Beach

Bradenton Beach

Anna Maria

Holmes Beach

Bimini Bay

Palma Sola Causeway

Manatee Ave. West Bridge

Manatee Ave. East Bridge

Green Bridge

Memorial Causeway

Treasure Island Causeway

Pinellas Bayway

Gandy Bridge

Howard Frankland Bridge

Sunshine Skyway Bridge

Tampa Bay Channel

Mullet Key Shoal

Middle Ground Shoal

Spoil Area

Anchorage for Explosives

Submerged pilings of the former private daybeacons may exist in Big Mathewson Bayou and Mud Key Channels.

NOTE B
PINELLAS BAYWAY BRIDGES
A - FIXED BRIDGE
HOR CL 40 FT
VERT CL 18 FT
OVHD PWR CAB
AUTH CL 40 FT
B - FIXED BRIDGE
HOR CL 47 FT
VERT CL 19 FT
OVHD PWR CAB
AUTH CL 40 FT
C - BASCULE BRIDGE
HOR CL 90 FT
VERT CL 25 FT (AT CENTER)
D - FIXED BRIDGE (MUD KEY CHANNEL)
HOR CL 197 FT
VERT CL 97 FT
E - BASCULE BRIDGE
HOR CL 65 FT
VERT CL 25 FT (AT CENTER)
FIXED BRIDGE
HOR CL 80 FT
VERT CL 19 FT

NOTE S
Regulations for Ocean Dumping Sites are contained in 40 CFR, Parts 220-229. Additional information concerning the regulations and requirements for use of the sites may be obtained from Environmental Protection Agency (EPA). See U.S. Coast Pilots appendix for addresses of EPA offices.

ARTICULATED ACID
An articulated cast to navigation consists of a pipe structure that oscillates around a universal coupling connected to a driver. The structure is kept upright by the buoyancy of a submerged flotation chamber. It is designed primarily for mark narrow channels in depths of up to 60 feet. All articulated aids are lettered "Art".

UNITED STATES - GULF COAST
FLORIDA

TAMPA BAY
SOUTHERN PART

Mercator Projection
Scale 1:40,000 at Lat. 27°37'
North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 5 for important supplemental information.

INTRACOASTAL WATERWAY
Project Depth
Fort Myers to Boca Grande Channel, Fla. to Anclote River, Fla.
The controlling depths are published periodically in the U.S. Coast Guard Local Notice to Mariners.

Distances
The Waterway is indicated by U.S. Statute Mile Mileage distances shown along extremity aids in Statute Miles, based on Bird Key, Fla. (Mile 0) in connection with the Okeechobee Waterway. In Sarasota Bay, Fla.

Tables for converting Statute Miles to International Nautical Miles are given in U.S. Coast Pilot 5.

CAUTION
Bridge & cable construction, and within the limits of the Waterway, lights, buoys and piles used in its construction.

COLREGS: International Regulations for Preventing Collisions at Sea, 1972
Demarcation lines are shown thus:

CAUTION
Only marine navigation lights and signals are located for surface use. Unless otherwise noted, vessels should not expect navigation aids for height or width of bridge openings. Consult Coast Guard, Army Corps of Engineers, Defense Mapping Agency Publications.

Radio direction finder bearings to stations on broadcasting antenna systems should not be used with this chart.

Offshore platforms are not shown.

GPS/differential corrections are not applicable.

NOAA VHF-FM WEATHER BROADCASTS
The National Weather Service station and callsign provides continuous marine weather broadcasts. The range of reception is usually 20 to 40 miles but for most stations is usually 20 to 40 miles from the antenna site.

Tampa, Florida KHB-32 162.55 MHz

POLLUTION REPORTS
Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility. If telephone communication is impossible (33 CFR 153).

HORIZONTAL DATUM
The horizontal reference datum of this chart is North American Datum of 1983 (World Geodetic System 1984) (WGS 84). Positions determined by other datums may be plotted on this chart by applying the following corrections. Add 0.06 minutes of latitude and 0.12 minutes of longitude to NAD 27 positions.

AIDS TO NAVIGATION
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

HEIGHTS
Heights in feet above Mean High Water.

AUTHORITIES
Hydrography and Topography by the National Ocean Service, Dredging and Controlled Surveys with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

RADAR REFLECTORS
Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

CAUTION
Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

MANATEE RIVER
The controlling depths through dredged channels on the channel centerline were:
10 feet from entrance to Michaels River
5 feet to Rocky Bluff
7 foot to Rye

June 1986

PLANE COORDINATE GRID
(based on NAD 1927)
The Florida State Plane Coordinate Grid, West Zone, is indicated on this chart at 10,000 meter intervals. The last three digits are omitted.

WARNING
The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

Palma Sola Park
FATHOMS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
FEET 0 3 6 9 12 15 18 21 24 27 30 33 36 39 42 45 48 51
METERS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

Port Manatee
TANK
TOWER
Piney Pt.
Bishop Harbor
Rabosia
Palm View
Terra Ceia
Miguel Bay
Rattlesnake Key
Perico I.
Palma Sola Bay
Bradenton
Manatee
Rocky Bluff
Braden River
Braden Castle
Branches Hammock
Long Bar Shoal
Mullet Key Shoal
Middle Ground Shoal
Anna Maria
Holmes Beach
Bimini Bay
Cortez
Cortez Bridge
Cortez Beach
Bradenton Beach
Longboat Pass
Longboat Key
Whitaker Bayou
Hurricane Bayou
Sunset Beach
Sarasota Bay
Snead I.
Perico Bayou
Palma Sola Causeway
Manatee Ave. West Bridge
Manatee Ave. East Bridge
Green Bridge
Memorial Causeway
Treasure Island Causeway
Pinellas Bayway
Gandy Bridge
Howard Frankland Bridge
Sunshine Skyway Bridge
Tampa Bay Channel
Egmont Channel
Egmont Key
Pilot Lookout
Southwest Channel
Passage Key Inlet
Anna Maria Island
Anna Maria Sound
Gulfport Channel
Cabbage Key
Bunces Pass
Mullet Key
Mullet Key Channel
North Channel
Bird Key
Middle Ground
Boca Ciega Bay
Gulfport
Pinellas Peninsula
Lake Maggiore
Lakewood Estates
Coquina Key
Big Bayou
Little Bayou
St. Petersburg
Terra Ceia I.
Terra Ceia Bay
Palmetto
Manatee River
Bradenton
Tampa Bay
Spoil Area
Anchorage for Explosives
Submerged pilings of the former private daybeacons may exist in Big Mathewson Bayou and Mud Key Channels.

LOGARITHMIC SPEED SCALE
2 3 4 5 6 7 8 9 10 15 20 25 30 40 50 60
SPEED: place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divider spread, place point on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the speed is 16.0 knots

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

Nautical Miles
Yards

SOUNDINGS IN FEET *(Tampa Bay, Southern Part)*
SOUNDINGS IN FEET - SCALE 1:40,000

11414